

## ABSTRACT

An in vivo video camera system and an autonomous video endoscope are described. Each system includes a swallowable capsule, a transmitter and a reception system. The swallowable capsule includes a camera system and an optical system for imaging an area of interest onto the camera system. The transmitter transmits the video output of the camera system and the reception system receives the transmitted video output.

10

**COPY**

I hereby certify that this correspondence is being deposited with the United States Postal Service as express mail in an envelope addressed to: Commissioner of Patents and Trademarks, Washington, D.C., 20231, on January 17, 1995. Express Mail Receipt No. TB236943894US.

1/17/95 Faulty/1002  
Date of Signature

**EXHIBIT "C"**